

DWR People

Summer 2003

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

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READY TO

Help

Materials and Stores Specialist Jeff McCallister of DWR's Departmental Services Office's Materials Management drives forklift to store several DWR publications at the 13th and R Streets warehouse.

Is This a Test ?

Do you sometimes feel the world is testing us by trying to make our work as hard as possible? Me too. It is impossible not to be concerned about budget cuts, hiring freezes, talk about layoffs. At the same time we are asked to do more with fewer staff and resources.

However, it does help me to remember that we are not being singled out. As I read about cuts in the private sector, I know that the nation's economic problems are affecting everyone. Within State service we know that other departments are being hit as hard or harder than we are.

Management is doing everything we can to reduce the pressure. First and foremost, we are doing all we can to retain DWR's existing employees. With a year and a half of hiring freezes, we know that we have no excess staff. While we cannot guarantee that there will be no layoffs, we will do everything we can to avoid them.

But we know even if we can avoid layoffs, our workforce will continue to shrink due to retirements, quitting for other employment, and other separations from service. With the continued hiring freeze, those who remain will be asked to pull more than your regular share of the work.

For that reason, management is working with each division and office and the administration to reassess priorities. Simply put, we need to acknowledge and inform

the public that some work is going to be delayed. And some work is just not going to get done. That is a difficult message for us to convey. We know that all of our programs are important for the residents and environment of California. However, it does no good to promise things we cannot deliver or push staff so hard that they quit.

Even as I say that I know that many of you will continue to find ways to get out as much work as you can. As I write this it is after 6:30 p.m. and I am still getting emails from staff throughout the

Department moving programs forward. And when I come in tomorrow morning, I will find more that you sent in the later hours.

Having worked for the State for over 30 years, I can offer a little bit of advice. First, remember that it will get better. In my career this is the third recession that I have gone through.

Although it is never easy, it does end and conditions do improve.

Secondly, it helps to remember that in times like this everyone is stressed. So it helps if we can all be a little more understanding when our own colleagues cannot help us as fast as we need.

Lastly, remember to take care of your own health and spirit. Use your earned vacation days. Spend time with your families and friends. And take pride in the great job you continue to do!

Thank you.



Jonas Minton
Deputy Director



Interim DWR Director

Michael J. Spear, formerly Deputy Secretary in the Resources Agency, was appointed DWR's Interim Director on June 9. Spear succeeds former Director Thomas Hannigan, who headed DWR from March of 1999 to June of 2003.

Spear, 61, of Sacramento, became Deputy Secretary for Land Conservation and Stewardship of the Resources Agency in June of 2001 and was a member of the Governor's Clean Energy Green Team. During his more than 27 years with the United States Fish and Wildlife Service (FWS), Spear served as Manager of California/Nevada Operations, where he developed and implemented habitat conservation planning programs in California where rapid urbanization was occurring. At FWS, he was also the Regional Director for the Pacific Region and the Assistant Director for Ecological Services. Spear was also a member of the CALFED Bay-Delta Restoration Program Policy Committee.

He earned a Bachelor of Science degree from the United States Naval Academy and a Master of Business Administration degree from Stanford University.



READY TO Help

By Margarita Macias

*(Left to Right) Front:
Materials and Stores Specialists
Richard Flores, Clint Walker,
and Jeff McCallister and
Supervisor Ed Locks (back)
operate DWR's Central
Warehouse in Sacramento.*

With a total of 50 years of supply and warehousing experience, DWR's Materials Management staff of four knows what it takes to operate a warehouse. From receiving and stocking to processing and shipping of orders, the Materials Management staff take pride in all of their jobs.

"The best part of our job is helping others get their jobs done," said Materials Management Supervisor and Business Service Officer **Ed Locks**, who joined DWR three years ago. "This could mean delivering compact disks or providing guidance through the

SAP process. In whatever task needs to be completed, I know my staff will go to the maximum to get their job done."

Ed brings to DWR an extensive knowledge about supply and warehousing operation. Ed's supply and warehousing career began in the military. In addition to traveling to Korea, Vietnam, Italy, Germany, and throughout the U.S., Ed worked various logistical assignments, such as Supply Clerk, Repair Part Specialist, and Senior Supply Sergeant. During his military service, Ed was involved in managing and warehousing everything from pencils and

*Materials and Stores Specialist **Richard Flores** verifies the totals of DWR supplies with a radio frequency terminal, which is capable of performing SAP transactions away from a stationary computer.*



uniforms to tanks and weapons. When Ed was in the military, he converted military installation to a new supply system and became a Logistical Advisor to several military organizations. He later worked as a Facilities Services Supervisor for Packard Bell at the Sacramento Army Depot. At Packard Bell, he supervised a crew of 15 in a variety of assignments, such as operating three warehouses, providing customer service and maintaining and installing office furniture.

Like Ed, his staff of Materials and Stores Specialists **Jeff McCallister**, **Richard Flores**, and **Clint Walker** also carry extensive backgrounds in warehousing. In the warehousing field, Jeff has

worked 10 years, Clint has worked 12 years, and Richard has worked nine years.

In addition to being a Warehouse Manager for Peninsula Carpet and Cushion Sales, Jeff has worked in warehouses for Cable Data, Airborne Express, and the Department of Education.

“Of all my assignments, DWR has been the best because I have the chance to meet many DWR employees during my deliveries,” said Jeff, who has worked two years for DWR. “At my previous jobs, I never got to see the people requesting orders because everything was done by mail or phone.”

As a Shipping Dock Foreman and Warehouse Worker, Clint has also worked in many places during his warehousing career. Clint worked for Breuners furniture warehouse in Fairfield for seven years, Lucky’s/Albertson’s grocery store warehouse in Vacaville for three years, and S&S Tool and Supply Co. in Fremont for two years.

“From stocking of furniture and food to tracking of tools and supplies, I have enjoyed the variety in my career of warehousing,” said Clint.

With Richard’s nine years of working with SAP software at Hewlett Packard, DWR’s Materials Management staff now has a great source for SAP knowledge. Richard processed the shipment information for various Hewlett Packard computer products by using SAP. “Thanks to my past experience with SAP, my work at DWR is much easier,” said Richard, who joined DWR in 2001.

All their different backgrounds bring a great source of knowledge to DWR’s Central Warehouse.



*By phone and email, Materials Management Supervisor **Ed Locks** responds to Materials Management requests.*

“It is great to be able to share past work experiences,” said Ed. “Our experiences have helped us in improving DWR’s warehouse. For example, in the military, supplies were found by a number system. We have applied this numbering system to DWR’s warehouse.”

From receiving and sending to distributing and stocking, the staff provides various materials management services to more than 2,000 Sacramento area DWR employees.

IN THE WAREHOUSE

The Warehouse, which is located next to DWR’s Training Center at 13th and R streets, is open for deliveries from 7:30 a.m. to 4:00 p.m. About 200 cartons, boxes and/or pallets are received daily. Items delivered vary from brochures and pens to chairs and snow gear. Paper for DWR’s Sacramento offices is also delivered and distributed by the Unit.

“One day, we may use a fork lift to store desks and chairs,” said Richard. “The next day, we could be storing 10,000 brochures, 50 boxes of paper, 15 boxes of engineering tools, and 10 boxes of toner cartridges.”

In addition to stocking and keeping inventory of DWR’s supplies, the staff also receives materials and pulls orders for more than 100 Water Safety, Water Education, and State Water Project materials. Since all materials are ordered through SAP, staff also logs on to SAP when orders are completed.

RECEIVING ORDERS

After the orders are delivered by suppliers, staff enters the packing slip or bill of lading information into SAP to create a goods receipt. Without this receipt, vendors could not be paid. Each week, about 90 goods receipts are processed. Items received vary from brochures and

pens to chairs and snow gear. The Central Warehouse processes receipts for orders by DWR employees at the Resources Building, Bonderson Building, 6th and R streets, Division of Environmental Services, Sacramento Maintenance Yard, Bryte Lab, Joint Operations Center, and the Printing Shop in West Sacramento. On various days, staff also delivers orders to these locations.

IN THE SUPPLY ROOMS

Clint, who has worked three years for DWR, keeps busy at the Resources Building’s and Joint Operations Center’s Supply Rooms. He opens the Resources Building’s Supply Room on Monday, Wednesday, and Friday mornings. On Tuesday and Thursday mornings, he works at the Joint Operations Center’s Supply Room. During the afternoons, Clint works at the Central Warehouse. From tissue paper and pens to compact disks and toner cartridges, Clint restocks and issues office supplies for several DWR offices.

“When the supplies from their reservations are available, most employees come happily to receive their materials,” said Clint. “For employees taking notes at a meeting, a notepad and a pen can be very important.”

After large supply or purchase orders are filled by the Warehouse staff, Clint delivers them to the Supply Rooms and calls employees to pick up their orders.

SPECIAL ASSIGNMENTS

Ed and his staff also visit and assist other DWR warehouses, such as the Division of Flood



Clint Walker, who previously worked in DWR's Records Management Office, works in DWR's Resources Building Supply Room on Monday, Wednesday, and Friday mornings.

Management's Sutter and Sacramento Maintenance Yards warehouses. They assist them in demonstrating how to do SAP transactions, requisitioning of supplies and equipment, and setting

up stocked materials by using the bin system.

In addition to their Warehouse assignments, the staff is also assisting with DWR's Recycling program. Employees take recyclable items,

such as fluorescent batteries, card boards, and compact disks to the Supply Room. Then, staff takes recyclable items to the Warehouse until the items are picked up by a recycling company.

"Like our role in the recycling program, the Warehouse's assignments change when the Department takes a change in direction, policy or procedure," said Ed. "Although we never know what we'll be doing in the future, we do know that we will always be ready to help."

SPECIAL UPDATE

Jobs & Growth Tax Relief Reconciliation Act of 2003

As an update on the Jobs & Growth Tax Relief Reconciliation Act of 2003, **Jim Libonati**, Chief of the Division of Management Services, provided the following summary.

On May 28, President Bush signed the Jobs & Growth Tax Relief Reconciliation Act of 2003, which made some significant changes to federal income tax laws, starting in the 2003 tax year. Below is a summary of the major income tax changes, as described by the Internal Revenue Service.

The four existing tax brackets (27%, 30%, 35%, and 38.6%) have been reduced to 25%, 28%, 33% and 35%, respectively.

The standard deduction for married taxpayers filing jointly has increased to \$9,500. The standard deduction for married taxpayers filing separately has increased to \$4,750 (the same as that of single taxpayers).

The maximum child tax credit has increased from

\$600 to \$1,000 per child. Beginning on July 25, 2003, checks will be mailed to taxpayers who claimed the child tax credit for 2002. The checks are an advance payment of the increased portion of the child tax credit for 2003, up to a maximum of \$400 per child, and will be based on 2002 tax return information using the number of qualifying children under age 17 as of December 31, 2003. No action is required by any taxpayer to receive the advance payment check. The advance payment reduces the amount of child tax credit allowed for 2003.

The maximum tax rate on net capital gain has been reduced from 20% to 15%. The same 15% maximum tax rate that applies to net capital gain also applies to dividends paid by most domestic and foreign corporations after December 31, 2002.

Additional information about the Jobs & Growth Tax Relief Reconciliation Act of 2003 can be obtained from the Internal Revenue Service Web site at **www.irs.gov**



*(Left to Right) East Branch Extension Project Field Engineer **Bill Ashton** and EBX Project Manager and Chief of Construction Engineering **Rich Sanchez** stand by Crafton Hills Pump Station facilities where tours were given.*

East Branch Extension Dedication Ceremony

On March 20, 2003, more than 150 people attended the East Branch Extension dedication at the Little San Geronio Creek spreading grounds in Cherry Valley and at the Crafton Hills Pump Station in Mentone. **Director Tom Hannigan** led DWR employees in dedicating the East Branch Extension with local dignitaries. Joining Hannigan were Deputy Director **Tom Glover**, Division of Engineering Chief **Les Harder**, and Project Engineer/Manager **Richard Sanchez**.

"This project was a joint effort between San Geronio Pass Water Agency, San Bernardino Valley

Municipal Water District and DWR. Providing a reliable water source to this portion of the Inland Empire is very rewarding for DWR staff that have been involved with the project," said Deputy Director Tom Glover.

The event marked the completion of a 40-year plan and a five-year project to bring water from the State Water Project to the communities of Redlands, Yucaipa, Banning and Beaumont. The project includes three pump stations, miles of pipelines, major valve vaults, a reservoir, and earth fill dam.

As the local beneficiaries and collaborators in the project, representatives of the San Bernardino Valley Municipal Water District and the San Geronio Pass Water Agency, and of the Boards of Supervisors of San Bernardino and Riverside counties joined the festivities. Representatives from the offices of State Senator **James Brulte**, Assemblyman **John Benoit**, and Congressman **Joe Baca** were also present.

Tours were given of the new project facilities, including the Cherry Valley Pump Station, the Crafton Hills Pump Station, and the Crafton Hills Dam and Reservoir.



*(Left to Right) **Mark Bulot**, a member of The San Bernardino Valley Municipal Water District Board of Directors, presents DWR **Director Hannigan** (now retired) with a silver commemorative coin of the East Branch Extension project.*



More than 150 people attended the East Branch Extension Phase I Project dedication ceremony on March 20th .



(Left to Right) Construction Supervisor I William Hicks and Senior Engineer M. A. Rashid of Engineering take measurement for the new guard rail post. The background shows the new Byron Road Bridge deck under construction.

Byron Road Bridge Repaired

The Byron Road Bridge, which crosses the California Aqueduct at Mile Post 1, just west of the Skinner Fish Facility, has been deteriorating for some time. In recent years, DWR and Contra Costa County have both made repairs to the bridge. DWR engineers began the design of a new bridge in April 2002 and the design was nearing completion in November.

During a routine Caltrans inspection on November 25, it was revealed that the old bridge would probably not hold up for the 18 months needed to build a new bridge.

DWR staff rapidly shifted gears and made significant emergency modifications to the old bridge in only four months, at a cost of approximately \$2 million. On March 27, DWR made the final inspection of the contractor's work.

DWR now plans to construct the replacement bridge in 5 to 10 years. Although the modifications have restored the bridge's ability to support normal traffic loads indefinitely, the changes could not improve seismic safety of the 35-year-old structure.

M.A. Rashid, a Senior Engineer with DWR's Division of Engineering, led the engineering design team for the structural modifications to the bridge. Other members of the design team included Supervising Engineer **Cosme Diaz** and Engineers **Hiren Majumdar**, **Ellen Jao**, and **Michael Anderson**. DOE's Construction Engineering Branch, led by Chief **Richard Sanchez**, Construction Supervisor III **Jim Peddy**, and Senior Engineer **Joe Barron** administered and inspected the construction.

The Division of Operations and Maintenance coordinated and funded the work for this State Water Project facility. Primary O&M participants included Supervising Hydroelectric Power Utility Engineer **Pat Whitlock** of Delta Field Division and Supervising Engineer **Teresa Sutliff** and Senior Engineer **Elena Behnam**, both from the Water and Plant Engineering Office.

"Both Contra Costa County and Caltrans were very impressed that the Department could design, contract, and complete the bridge repair in such a short time," said **Les Harder**, Chief of the Division of Engineering. "A lot of the credit goes to Department personnel who worked hard and cooperated so well with the different agencies."

A Day at Work

On April 24, 120 youngsters from 3rd to 12th grade participated in “Take Your Child/Mentee to Work Day” in coordination with the national “Take Your Sons and Daughters to Work Day.” In addition to learning what their parents or mentors do at work, the children took tours to learn about various subjects, such as photography and Web site design.

“After attending the tours on safety dogs, water is fun, and the archaeological dig, I can’t say that I had a favorite because I really liked them all. And, I hope to come next year,” said 3rd grader **Ben Guerrero**, son of **Marina Guerrero** from Management Services.

For the last seven years, **Rosemary Thomas** of DWR’s Equal Opportunity and Management Investigations office has been the Chairperson of this event.

“When this event began, DWR was the only participating department. The next year Forestry and Fire Protection joined DWR. By the fourth year, Secretary for Resources Mary Nichols said, ‘I want all the Resources Agency departments to participate,’ and the rest is history,” said Rosemary. “This year, the



(Left to Right) Taylan Ferris (son of Office of Water Education’s Jennifer Davis Ferris), Senior Legal Typist of the Chief Counsel’s Office Surinder Tumber (standing), Juliann Coronado-McNary (daughter of Lisa Coronado from Parks and Recreation), and Erik Lawson (son of Bay-Delta Office’s David Lawson) decorate visors with water safety messages.

Resources Agency, Fish and Game, Forestry and Fire Protection, Energy Commission, Parks and Recreation, and DWR sponsored tours. Due to budget constraints, some of the departments were unable to participate this year.”

Tours began at 10 a.m. in the Resources Building in Sacramento. Some of the tours included topics, such as Water is Fun, DWR Photo Lab, Web site Setup and Design, Archaeological Dig, Feet and Fur, and CDF Fire Prevention and Safety Dogs. There was also a raffle and lunch in the DWR cafeteria with special guest appearances by Dinger, the Sacramento River Cats mascot and Smokey the Bear of Forestry and Fire Protection.

“It is a great opportunity for kids to learn about a variety of subjects from water to fire,” said Rosemary. “I enjoy seeing the smiles on the children’s faces as they learn something new.”



DWR Photographer Paul Hames demonstrates photo editing software to children.

Aquatic Safety Program Honored

The Aquatic Adventure camp, which is sponsored by the Feather River Recreation and Park District, Chico Area Recreation and Park District, Department of Water Resources, Department of Parks and Recreation, The California Roundtable on Recreation, Parks and Tourism (CRRPT), and local community organizations won the California Association of Recreation and Park District's award for "Best Innovative Programming." The award was presented on April 26 in Redwood City.

The program, which is offered to at-risk youth between the ages of 10-15, took place from July 29 to August 9 in the Oroville and Chico areas. During the program, the youngsters' activities took place in Chico at the Shapiro and Sycamore Pools and in Oroville at the Palermo Pool and the North Thermalito Forebay. The camp's curriculum includes swimming and water safety skills, boating skills, water rescue techniques, and understanding that water is an important resource.

"This program is for all youth. However, its primary focus is at-risk youth because statistics show that they are the highest victims of drownings in California's lakes, rivers and reservoirs," said **Dorothy Benjamin** of the Office of Water Education.

The Aquatic camp's major goals are teaching children how to rescue

themselves and/or someone else in various aquatic environments; providing skills and incentives so these children may choose to participate in swim lessons, junior guard programs or lifeguard classes; providing a variety of boating experiences to children who have never had the opportunity to be in a sailboat, kayak, or canoe; providing a camping experience at a State Recreation Area, and providing the necessary information to help these children make the right choices regarding aquatic safety. Included in the program is an overview of recent Environmental Justice legislation and the activities advanced in the proposed "Outdoor Bill of Rights for the Children of California" that is being sponsored by CRRPT.

The Aquatic Safety Program was formed as a result of a recommendation of the SWP Recreation Coordinating Committee in 2001. This recommendation was made because along the SWP lakes and reservoirs, at-risk youths constitute the highest percentage of fatalities. Committee Members involved in making this ongoing program a success are: Dorothy Benjamin, SWP Community Outreach



(Left to Right) At the awards presentation in Redwood City, California Association of Recreation and Park Districts Executive Director **Henry Agonia**, SWP Community Outreach Manager **Dorothy Benjamin**, and Feather River Recreation and Park District General Manager **Scott Lawrence**.

Manager who was given the program lead; **Karl Winkler**, Chief of Central District; **Bud Thrapp**, Chair of the SWP Recreation Coordinating Committee of Central District; **Ann Marie Alexander**, Special Events Coordinator with the Office of Water Education; **Shelly Byrne**, Administrative Officer III of Oroville Field Division; **John Ford**, Tour Coordinator of Oroville Field Division, and **Doug Rischbieter** of the Division of Environmental Services.

"In 2003, DWR along with other sponsors, will again offer the Aquatic camp from July 7 to 17 in the Oroville and Chico areas with the goal to expand the program throughout California in cities located near the SWP," said Dorothy.

Results Update on California State Employees Charitable Campaign

San Joaquin District	Number of Employees	Dollars Contributed	Employees Participating	Employee % Participation	Dollars Per Capita	Awards (per capita)
	53	\$ 11,748	31	58%	\$222	Platinum

Blood Drive

During the March 18 and May 20 DWR Blood Drives in the Resources Building Auditorium, a total of 111 pints were collected. There are three more 2003 blood drive events set for July 15, September 16 and November 19.

"New donors are always welcome," said Blood Drive Chairperson **Lynne Bitnoff**, an Associate Governmental Program Analyst in the Bay-Delta Office's Administration and Program Control Office. "I would like to thank all donors for their lifesaving efforts."

DWR's blood donations are coordinated through Blood Source (formerly known as the Sacramento Medical Foundation), which provides blood and blood components to hospitals in 17 Northern California counties.

To assure that patients receive the blood they need, an average of 425 units of blood and blood

components must be collected each day. In the Sacramento area, fewer than five percent of those eligible give blood.

A single blood donation can benefit several patients. Blood donations help new mothers and newborn babies, children and adults suffering from cancer or leukemia, patients in need of heart surgery and transplants, and victims of accidents and violence.

"To donate blood, you must be in general good health, weigh at least 110 pounds and be at least 17 years old (16 with written parental/

guardian permission)," said Lynne.

For more information about DWR's Blood Drives, e-mail Lynne at lbitnoff@water.ca.gov or learn more about giving blood by visiting the Blood Source Web site at www.bloodsource.org



At the Matt Sugarman Memorial Blood Drive on May 20th in the Resources Building, Molly Sugarman, widow of Matt, donated blood. Matt was a former Parks and Recreation Ranger who needed blood transfusions for cancer.

Resources Building's 5th Floor Refurbishment



(Left to Right) Chief of Engineering's Equipment and Materials Section **Lonnie Essig**, Chief of the Departmental Services Office **Tom Speer**, Chief of the Division of Engineering **Les Harder**, Facilities Management's Staff Services Analyst **Anthony (Bud) Miller**, and Chief of Facilities Management **Jennie Alonzo** gathered on June 23 to cut the ribbon during the celebration of the complete refurbishment of the Division of Engineering's office space on the north side of the 5th floor of the Resources Building. Fifty-five members of DOE's Electrical and Mechanical Engineering branches relocated following the five-year refurbishment of the 5th floor. Another 80 employees in the Civil Engineering Branch have also been displaced and relocated to other offices for the last two years to facilitate this refurbishment. Refurbishment of the south side of the 5th floor is now under way. More details will be forthcoming in the next DWR People newsletter.

DWR Employees Join WalkAmerica

Twenty-six DWR employees along with family members and friends showed they care on April 26th by joining the annual March of Dimes fundraiser called "WalkAmerica."

"Although the overall giving was slightly down from last year, those who participated and supported this campaign helped to make this very worthy cause a great success," said Office of Water Education's **Dorothy Benjamin**, who was Captain of DWR's WalkAmerica. "Of the \$6,161 DWR donation, Safety of Dams, which raised \$1,121, was the division raising the most and Management Services' Kathryn Murray, who raised \$1,213 by herself, was the DWR employee raising the most."

Now in its 33rd year, the 6.2-mile walk is the biggest March of Dimes fundraiser - raising more than \$1 billion since 1970.

The money supports lifesaving research and innovative programs that save babies from problems associated with premature birth. In the United States each year, 460,000 babies are born prematurely. The ones that survive may suffer lifelong consequences such as mental retardation, blindness and cerebral palsy.

Starting at the Capitol's west steps, the walk went through Old Sacramento, the central part of the city, and back to the Capitol.



(Left to Right) DWR WalkAmerica walkers included (Front) Julie Hoang of Fiscal Services, Karen Eggen of Technology Services, Kathie Kishaba formerly with Bay-Delta, now in the Budget Office. Marie Buric of Land and Right of Way. (Middle) Kathryn Murray of Management Services, Retiree Floyd Brooks of Safety of Dams, Laura Christie of Bay-Delta, WalkAmerica Chairperson Dorothy Benjamin of Office of Water Education. (Back) Retiree Don Babbitt of Safety of Dams, Christopher Calhoun of Equal Employment and Management Investigations, Robert Burns of Safety of Dams, and Cheryl Henderson of Chief Counsel.

(Not included in photo) Ruth Gali of Planning and Local Assistance, Anne Roth of Central District, Robert Williams of Delta Field Division, Patricia Chavez of Water Use Efficiency, Lisa Batiste of Water Use Efficiency, Joseph Neilan of Land and Right of Way, Michelle Krueger of Fiscal Services, and Kathye Miller, Rebecca Barron, Melissa Collord, Rebecca Dominguez, Jim Lessman, and Param Dhillon, all of Safety of Dams

San Joaquin Field Division Engineer's Daughter Displays Word Power



Editorial Assistant Crowned Miss Sacramento

On March 8, DWR People Newsletter's Editorial Assistant **Meghan Blake** was crowned Miss Sacramento County.

"I thought the competition would be fun, so I decided to go ahead and enter," said Meghan, who has worked two years as a Student Assistant for the Office of Water Education's Information Services Branch.

The competition included an interview conducted by the six judges making up 40 percent of her score; a talent portion that made up 30 percent of the score, and swimsuit, evening gown and "onstage question" segments, each comprising 10 percent of the final score.

"The judges asked me questions on various topics, such



as politics, current affairs, and popular culture. The interview proved that this was not just a beauty

contest," said Meghan, who interned in 2002 with FOX News in Washington, D.C. Meghan has written articles on numerous DWR subjects for DWR People and DWR News newsletters. She also created the Lake Oroville Recreation brochure in 2002.

For winning The Miss Sacramento County Crown against nine other young women, Meghan received a \$2,000 scholarship from the Miss Sacramento County Scholarship Program and the Miss America organization. Meghan, who graduated from U.C. Davis with a degree in Communications in June, plans to use the scholarship for graduate school.

As Miss Sacramento County, Meghan is working on Breast Cancer Awareness with the Susan G. Komen Foundation.

Senior Hydroelectric Power Utility Engineer **Gary Chee** of the San Joaquin Field Division's Bakersfield Office has more reason than usual to be pleased with his scholastically industrious 14-year-old daughter, **Gabrielle**.

The 20-year DWR veteran watched his St. Francis School eighth grader place in the top ten at the Reader's Digest National Word Power Challenge finals in Williamsburg, Virginia from March 24th to 26th.

Gabrielle finished ninth out of 800,000 fourth through eighth grade students from across the nation. Designed to sharpen the vocabulary of America's students, the contest required participants to communicate their knowledge of words and word usage.

Gabrielle knew the meaning of "white elephant," but ran into problems defining "usurpation" and "sirocco."

Her outstanding performance at the national finals followed Gabrielle's winning of the California title in January, when she won first place out of nearly 100 students statewide in the first Reader's Digest National Word Power Challenge State Championship. She missed only twice. "I had trouble with the definitions of *vicariousness* and *compendium*," said Gabrielle.

"English is her favorite subject," said Gary. "She wants to be a writer someday."

San Joaquin Field Division's Senior Hydroelectric Power Utility Engineer Gary Chee stands next to his 14-year old daughter Gabrielle after she made top ten in the Readers Digest National Word Power Challenge in Virginia.



Marsha Prillwitz was appointed Chief of DWR's Office of Water Use Efficiency on April 14.

Marsha, a graduate of California State University at Sacramento with a degree in Environmental Studies, has worked

Office of Water Use Efficiency Chief

18 years for DWR. When Marsha was the Senior Environmental Scientist for the Financial Assistance Section of Office of Water Use Efficiency's Technical Assistance and Outreach Branch, the Office awarded \$41 million in grants to 98 local water use efficiency projects.

As DWR's Landscape Water Conservation Program Manager, Marsha was responsible for the adoption of California's Model Water Efficient Landscape Ordinance and Graywater Standards. She also worked four years with the water conservation team at the Bureau of Reclamation.

In addition to her involvement in California, Marsha has carried the water conservation message

throughout the United States and internationally to Brazil, Argentina, Uruguay, Mexico, Canada, South Africa, Italy, France, and Spain. As a DWR representative, she has given more than 200 presentations to a wide range of audiences from the U.S./South Africa Bi-National Commission in Cape Town to local garden clubs.

Marsha received the California Urban Water Conservation Council's Excellence Award in 2001 and the American Society of Irrigation Consultants Lifetime Achievement Award in 2002.

She is also the author of two books "Growing Dinner" and "Growing Vegetables California Style."



FERC Relicensing Executive Manager

Raphael (Ralph) Torres, a veteran DWR engineer who has worked in virtually every facet of the State Water Project, has a new role as Executive Manager for the Oroville Facilities Federal Energy Regulatory Commission (FERC) relicensing effort.

"It's an exciting challenge to help guide DWR's progress toward relicensing," said Ralph, who began his new appointment in March. "We are reaching out to stakeholders in the Oroville community and fully engaging in the collaborative process as we face many vital decisions for the license renewal application by January 2005."

Torres is thoroughly familiar with the FERC process from his last assignment as Assistant to the Chief of the Division of Operations and Maintenance.

Ralph's 25-year State career began in the Division of Design and Construction (now known as Division of Engineering) as a Student Assistant in 1977. After graduating from California State University at Sacramento with a degree in Civil Engineering in 1979, he continued in D&C performing stability analyses of SWP dams.



In 1983, he became a registered Civil Engineer and headed DWR's engineering laboratories in Bryte. In this role, he was involved with such diverse projects as Bottle Rock and South Geysers geothermal

plants, North Bay Aqueduct and Thermalito Diversion Dam Powerplant. He also helped research the proposed Los Banos Grandes and Red Bank storage facilities. In 1989, Ralph moved to the Budget Office on a one-year Training and Development assignment.

In 1990, he returned to D&C, became a registered Geotechnical Engineer, and served as a Senior Geotechnical Specialist. He worked on SWP technical assignments and on levee stability projects in the Sacramento-San Joaquin Delta.

Ralph was promoted to Supervising Engineer in 1994 and became Chief of the Canals and Levees Section in the Division of Engineering. In 1997, he became Principal Engineer and Chief of the Civil Engineering Branch. His branch handled many SWP design and construction assignments. He also worked directly on emergency repairs at mile 55 of the California Aqueduct. In March of 2000, he became Assistant to the Chief of Operations and Maintenance. He also participated in the management team conducting the Future Operations Strategy project.

A keen student of the SWP's history, as well as its engineering features, Ralph helped plan the May 2001 event at which the American Society of Civil Engineers honored the SWP as a "Project of the Millennium." The Golden Gate Bridge was the only other California project to also win.

During Ralph's spare time, he enjoys studying history, playing the saxophone in several jazz bands in Sacramento, and traveling to sunny beaches with his wife Tilde and three teenage daughters.



*Deputy Director
Pete Garriss speaks to
DWR Managers during
DWR's Management
Meeting at California
State University at
Sacramento.*

DWR's Management Meeting

On January 8 and 9, the Department's managers met to discuss where DWR wants to be in five years and how we are going to operate in a way that takes us there. The meeting was facilitated by Elizabeth and Patrick Bell, consultants for the University of California at Davis Extension.

Some of the results included increased clarity and consensus regarding the future direction of DWR; the opportunity to discuss and provide input regarding Department business priorities; implementation of priorities and Department-wide processes; clarity regarding the assumptions that drive how we do our business; increased awareness of all aspects of DWR, and a list of management issues that will become a part of the Department's Business Process Improvement Program.

"Since there is a consensus that meetings of this nature be scheduled at least annually, we are already planning the next management meeting," said **Steve Verigin**, Acting Chief Deputy Director. "I look forward to devoting a majority of my time to the business workings of the Department."

The Department's Governance Board will follow up on specific outcomes, with work already under way on several of the initiatives, such as redrafting the Governance Board's charter and writing the Business Support Office charter.

Some other key recommendations included updating the Department's 1997 Strategic Plan; improving intradepartmental communications on issues with Department-wide impact, including internal business processes; streamlining the Department's contracting process, and updating and maintaining the Director's "Briefing Book" as a valuable reference tool.

"Much work remains to be done with the information developed at the management meeting. An overriding factor that emerged is that DWR has a wealth of outstanding leaders who are extremely knowledgeable about and committed to DWR's mission with a very good breadth of understanding across organizational lines," said Steve. "There is an across-the-board consensus regarding DWR's future direction, Department-wide priorities, and internal business practices."



Surveying

in the Delta & Suisun Marsh

By Roger Canfield

During 17 days in late 2002 and in March 2003, teams of DWR employees deployed over 2,030 square miles of the islands and waterways of the Delta and Suisun Marsh. By land and by water, they took their hi-tech Global Positioning System (GPS) equipment, boats, trucks and ATVs to remote locations to measure the elevations above sea level of more than 160 benchmark locations and recalibrate 57 water gauge stations. Of these gauge stations, DWR owns and operates 48 stations and the U.S. Geological Survey has nine.

Water Intelligence

The 57 gauge stations are vital for the real time monitoring of water levels. Their data is used for measuring, forecasting, and evaluating flood flows, water quality,

State Water Project operations, and subsidence in the Delta.

"It should result in better operations of the SWP. The payoff is improvements to the efficiency of pumping," said **Scott Martin**, formerly Chief of Land and Right of Way's Survey Office and now Chief of the Geodetic Branch. Scott has worked nine years at DWR after working in the private sector for 16 years .

Obstacles of Man and Nature

"Murphy is always out there somewhere. So you have to plan for the things that always go wrong...before they happen," said Scott, who managed this Delta project. "It was a tremendous challenge."

The DWR teams of 10 members each worked against the obstacles of nature, technology, and curiosity. Local citizens and officials

*(Left to Right) Land and Right of Way's Geodetic Branch Chief **Scott Martin**, Transportation Surveyor **Abraham Magdaleno**, and Transportation Surveyor **Dustin Wilton** demonstrate the global positioning system equipment used to survey the Delta and Suisun Marsh.*

asked what DWR people were doing in odd places. Although drawbridges, toll bridges, locked gates, barbed wire, and security personnel often blocked direct routes, no bridge or marker was too far.

DWR boarded ferries to reach stations on Webb Tract and Venice Island. **Dustin Wilton**, a Transportation Surveyor and a DWR employee since July 2000, drove an ATV three bumpy miles down railroad tracks to reach one location. **Nathan Bonilla**, a Junior Engineering Technician and a DWR employee since 1992, got permission to enter a military site from the base commander to look for a brass cap. The cap was one of the primary control points for the GPS network.

So How High Is It?

Their ultimate mission was updating elevations. Over time, winds, tides, floods, movements of the earth itself, and the acts of man can move markers and change their elevations.

In addition, all elevations had to be reset to the new U.S. sea level standard — the Saint Lawrence Seaway, adopted because the sea levels of the Atlantic Ocean and the Pacific Ocean are not the same.

Hi-Tech Measurements

Using GPS technology and mathematical models, the teams performed the surveys that will help Central District in its recalibration of gauges.

Prior to conducting the surveys, teams had to recalculate the elevations of some 130 reference points. Each of these bench mark reference points is a brass cap. The caps are either fixed on concrete pads

or sit firmly on rods driven 40-100 feet into the ground.

Teams had to survey the precise elevations and locations of approximately 160 reference bench marks vital to maintaining the accuracy of measurements of the gauge stations. Data reference points for the gauge stations were used from 131 data stations.

Three Continuously Operating Reference Stations data stations continuously receive GPS data and were included in the over-all network. DWR teams made three, five-hour observations of 10 primary stations and made dual 45-minute observations of the 121 secondary stations.

The DWR Teams

For the first time ever, DWR staff did all of the work of the survey. Fourteen employees of the Geodetic Branch and four others from Operations and Maintenance's Precise Surveys Unit participated in the GPS field observations.

DWR Land & Right of Way employees who worked on the surveys were: **Scott Martin, Martin Gonzales, Nathan Bonilla, Tim Johnston, Abraham Magdaleno, Fred Vonderscheer, Chris Marley, Dustin Wilton, Bryan Walters, Wayne Blackburn, Jose Moldogo, Valerie Whisenhunt, Ron Bell** (retired 12/28/02), and **Larry Perkins**. **Wayne Blackburn**, a Transportation Surveyor and a 21-year DWR employee, entered vast quantities of data and found that it pushed his computer to its limits.

Operations and Maintenance's Precise Surveys staff of the San Luis Field Division included: **Forrest Smith, James Santos, Charles Mussett, and Joe Mello**.

Key Leadership

The whole project began with one man — **Chris Enright**, Senior Water Resources Engineer and a 14-

year DWR employee, who noticed "something wrong" with the data he was using for modeling the Delta. "After gauges sink and subside. ... true elevations of land above sea level become inaccurate or unknown. Without accurate data you do not know how high to build levees. You do not know how level they are. You do not know the level of tides in relation to land. You can't track subsidence of land in the Delta," said Chris.

According to Scott, Chris spearheaded the idea. After Chris identified the problem, others had the vision and provided the cooperation and the funds to get the job done.

Bob Nozuka, Chief of the Resources Assessment Branch at Central District, took the lead in contacting DWR Program Managers whose work would directly benefit from this effort. "Without Bob's diligence in securing funding, the project would have never been accomplished," said Scott.

The plan and the vision was developed by **Bob Nozuka** of the Division of Planning and Local Assistance's Central District, **Curt Schmutte** of the Bay-Delta Office's Levees and North Delta Branch, **Mike Ford** of Delta Field Division's South Delta program, and **Art Hinojosa** of Division of Operations and Maintenance. O&M's North Delta and South Delta units joined by the Division of

Environmental Services funded the survey project.

In addition, **Marti Ikehara**, State Geodetic Advisor from the National Geodetic Survey and a 22-year federal veteran of geodetic surveys was "invaluable" in helping DWR to avoid problems that she had previously encountered in her prior surveys for NGS and USGS. Marti called the project "huge" and "very important" in measuring land subsidence in the Delta and Suisun Marsh.

The Final Products

During the early summer, final results were provided to Central District staff to make adjustments to their gauges. The National Geodetic Survey will soon publish the results.

The importance and magnitude of this undertaking by a single State agency was recognized by the surveying community. As a result, Scott was asked to make a presentation on the project at the annual California Land Surveyors/ Nevada Association of Land Surveyors Conference in March.



Wayne Blackburn of Land and Right of Way and Marti Ikehara of the National Geodetic Survey spent more than 50 hours cleaning up the data for final adjustments.

SWP Future

— Key Management Team
Studies Ways To Modernize
SWP Future Operations

By Pete Weisser

A team of DWR's top managers and expert staff are now planning for the State Water Project's future a decade and more ahead. Their efforts could modernize the way the SWP does business deep into the 21st Century.

"SWP Future Operations is an innovative program to identify more efficient ways for DWR to conduct business and create better partnerships with our customers," said **Tom Glover**, Deputy Director for the State Water Project. "It will help prepare us to manage the SWP more effectively to meet future challenges."

Three Major SWP Challenges

Three big challenges that spurred this top-level, innovative planning initiative are rising energy costs, DWR's need to compete effectively as a utility in a deregulated energy industry, and changing business practices in the water and power utility industry.

These issues forced SWP managers to give fresh evaluation to their business processes and evolve a future business strategy for operating the SWP. The effort began informally more than a year ago, growing in scope and complexity during 2002.

In May 2002, a Future Operations Strategy for the SWP was developed and refined by top managers and staff from the Division of Operations and Maintenance, State Water Project Analysis Office and Division of Technology Services, with input

from the Division of Fiscal Services. They built on decades of SWP experience and input from many studies and reports, and a rising awareness of future challenges.

In July 2002, the Future Operations team briefed then-Director Tom Hannigan on top priority projects identified during its research. Hannigan blessed the effort, approving creation of a Management Steering Committee to focus on appointment of program leaders and implementation of more than a dozen projects.

Future Operations Executive Team

In August, the following appointees were announced as the leaders of the Future Operations Implementation Program. **Dave Starks**, Chief of Operations and Maintenance's State Water Project Field Division Office, is the Program Manager. Chief of the Division of Technology Services' Program Management Office **Coe Hall** is the Project Manager for power-related Projects.

The Executive Manager position for the federal Project Manager for Change Management and Change Leadership was filled by **Ralph Torres**. However, it is now vacant since Ralph's appointment in March as Executive Manager for the Oroville Facilities Federal Energy Regulatory Commission (FERC) relicensing effort. Delta Field Division Chief **Dave Duval** is the Project Manager for Operations Control Strategy.

A Management Steering Committee was named, including as members: Chief of Operations and Maintenance **Stephen Kashiwada**,

State Water Project Analysis Office Chief **Dan Flory**, Chief of Technology Services **Ben Williams**, Chief of Fiscal Services **Perla Netto-Brown**, Chief of Management Services **Jim Libonati**, and Chief of O&M's SWP Operations Control Office **Carl Torgersen**. This committee provides policy input, drawing on a wide array of management skills and disciplines, to supplement the technical and administrative expertise of the team study leaders.

Short-term and Long-term Projects

"Some projects will be implemented in a short time period—by the end of 2004—while others may take up to 10 years to fully develop and implement," said Glover.

Short-term projects include power-related, operations control strategy and change management. Longer-term projects include replacing or improving major control systems, both at Oroville and along the California Aqueduct, implementing an information management system to handle SWP power scheduling, settlements, reporting and transaction processing, and evolution of a process to track contracted water from request to deliveries, with more precise accounting on deliveries.

Team With SWP Expertise

Managers engaged in the Future Operations study bring many years of relevant SWP operational and management experience to their areas of research.

Glover is the Deputy Director in charge of the SWP. When appointed Deputy Director in 2002, Glover was Chief of the Oroville Field Division. A DWR engineer since 1988, he has worked in the Divisions of Safety of Dams, Engineering, Executive, and Operations and Maintenance at headquarters.

Starks has held many key assignments in Field Divisions along the SWP, served as a Special Assistant to former Deputy Director Ray Hart, and was a leader in implementing and improving the SAP system.

Torgersen has long and varied SWP delivery and water supply expertise, and has experience in the SWP's power generation and purchasing.

Hall was deeply involved in SAP implementation and adaptation, has a strong background in information technology and is a DWR expert on power use, accounting and marketing.

Communicating on Future Planning

While evolving solutions to many challenges, managers of the future operations effort have made a strong effort to brief DWR employees on its purpose and progress.

"We're making communications an on-going commitment," said Glover.

"We'll communicate the status of the tasks as we progress and will continue to solicit input from the different divisions affected by the program. We'll reach out to involve DWR staff, especially throughout the SWP, as well as the State Water Contractors."

Congratulations to the following DWR employees for all their hard work. The following outstanding DWR employees received awards for their dedication, talent, professionalism, enthusiasm, and pride in their work.

Meritorious Service Awards recognize exemplary job performance or outstanding contributions to Department programs. Unit Citations are presented to sections, units, or groups (including task forces), that solve a particularly difficult problem.

Meritorious Service Awards



Richard Grix, Assistant to Deputy Director for California Energy Resources Scheduling, for his outstanding performance and dedication taking a substantial workload off the Deputy Director.



Barbara Moore, Office Assistant (Typing) of California Energy Resources Scheduling, for her extraordinary job performance and willingness to take on numerous assignments with a positive attitude.

Unit Citations



2001 California Bay-Delta Authority Annual Report Production Team

For the team effort between the Department of Water Resources, California Bay-Delta Authority, and others to successfully publish the 2001 Annual Report that addresses the California Bay-Delta Authority Program's first year of implementation.

(Left to Right) Front Row: Norm Hughes (DWR Photography), Paul Hames (DWR Photography), Bill Wilson (DWR Photography), Stacy Garrett (DWR Photography), John Chacon (DWR Photography), Margaret Gidding (California Bay-Delta Authority), Lisa Lien-Mager (California Bay-Delta Authority), Jamie Cameron-Harley (California Bay-Delta Authority), California Bay-Delta Authority Director Patrick Wright.

Back Row: Former DWR Chief Deputy Director Steve Macaulay, Steve Payer (DWR Photography), Linda Sinnwell (formerly with DWR Graphics), Mark McCourt (California Bay-Delta Authority), Dale Kolke (DWR Photography), Rebecca Boyer (formerly with DWR Photography).

Not Shown: Mike Miller (DWR Graphics), Cordi McDaniel (DWR Graphics), Jim Nickles (Fish & Wildlife Service), Allen Takeshita (Neo Design), Melinda Lang (Neo Design).

Unit Citations



California Energy Resources Scheduling Division

For extraordinary efforts and unwavering determination demonstrated while resolving California's energy crisis.

(Left to Right) Front Row: Carol Hurlock, Jim Spence, Terry Varela, Lynne Hermosillo, Doreen Singh, Carol Bird, Barbara Moore, Cindy Percival, Robert Grow, William Nolan, Ziyad Mansour, Wendy Pope, Joanna Gonzales.

Middle Row: Jon Edwards, Gloria Bell, Mary Wiseman, Christine Demes, Roger Johnson, Chi Doan, Byron DeVilbiss, Garney Hargan, Liz Joiner, Susan Blood, Stuart Chan, Hamid Kharazi, Deputy Director Pete Garris, Jeannie Lee, Cheryl Atkinson, Jon Yego, John Pacheco, Oscar Hidalgo, Debbie Jo Terzoli.

Back Row: Holly Cronin, Raymond Aguilar, Thomas Cooke, Jerry Green, Harman Sufi, Dave Alexander, Chuck Toney, Reza Molavi, Thomas McGivney, Bruce Yonehiro, Jain Fong, Richard Grix, Kathleen Wright, Jim Olson, Viju Patel, Veronica Hicks.

Not Shown: Sean Bagheban, George Baldini, Om Bindra, Cathe Bledsoe, David Bonaly, Gerry Cook, Jaclynn Cunha, Terry Dennis, David Jacinto, Stephanie King, Elizabeth Leavengood, Wilson Perez, Behzad Soltenezadeh, Michael Whitten, Michael Wofford, Larry Yu.



Yolanda Alvarez

When **Yolanda Alvarez** joined the State 35 years ago, she took shorthand and typed reports on a manual typewriter. Before she retired from the Division of Planning and Local Assistance's Southern District as Executive Secretary I in April, she typed all reports, memorandums and

letters on a personal computer.

"With the many changes in technology, I was able to spend more time in other areas of my job," said Yolanda. "During the SWP's construction, I remember having to retype 32-page reports several times because correction fluids were not allowed."

Yolanda's State career began at the Board of Equalization in Pasadena as a Stenographer I and later Stenographer II. She transferred to the Department of Health Services, where she typed dictations from doctors about their visits to nursing homes. As a Stenographer II from 1974 to 1976 with the Department of Justice, Yolanda typed hearing examiner reports and subpoenas.

In 1979, she joined DWR's Planning Branch as Senior Stenographer and later Secretary I. Her assignments included typing reports for Pyramid Lake, the San Bernardino Tunnel, and other SWP construction projects in Southern California.

As Executive Secretary I for Southern District's Chief since July of 1989, she reviewed all letters, reports, and correspondence for signature by Southern District's Chief.

Yolanda's retirement plans include traveling to the Holy Land and volunteering as a tutor for elementary school students.



Doug Priest

Chief of the Program Analysis and Support Office **Doug Priest** specialized in budgets during his more than 36 years of State service. "During the decision-making process, I liked the challenge of negotiating with control agencies and legislative staff," said Doug, who retired in May.

Before becoming DWR's Budget Officer in 1976, Doug worked as a Budget Analyst for the Department of Motor Vehicles in 1967 and as a Supervisor in the Department of Transportation's (Caltrans) Budget Office in 1969. He assisted in establishing the first statewide budget process for Caltrans. At Caltrans, he also worked as an Executive Assistant to the Deputy Director of the Aeronautics Division.

Doug became Chief of DWR's Budget and Program Evaluation Office in 1982. For 13 years, he

reviewed budget proposals for all organizations and programs within DWR, a process that ended with the Department's annual budget submittal to the Department of Finance and the Legislature. In order to evaluate budget proposals using first hand knowledge, he traveled many times to State Water Project facilities, flood control structures, and local assistance projects usually accompanied by his staff and/or staff from Finance or the Legislature to show what DWR does for the people of California.

In 1989, he was DWR's first Information Security Officer. From 1989 to 1992, he also managed the State Drought Center. His next assignments included being Executive Assistant to four DWR Deputy Directors, Chief of Departmental Services Office, and Acting Chief of Management Services. For more than a year, he was Executive Officer of the California Water Commission.

In November of 2001, he became Chief of the Program Analysis and Support Office. This office managed the development of curriculum and training of super users on budgeting and cost management using SAP and will soon be providing program support to assist managers throughout the Department.

"Since I retired during the Spring, I can spend time getting reacquainted with a fishing pole and four-wheel driving," said Doug.



Joachim Tonn

After 26 years of service with DWR, Associate Hydroelectric Power Utility Engineer **Joachim Tonn** retired in April.

Before retirement, Joachim worked in the Power Cost Allocation Section (SWPAO), where he monitored statements for power bought and sold, and

also advised Accounting on the technical aspects of the power purchases. However, this was just one of the few things that he did since he started working with DWR in 1961.

“1965 was a big year for me. I had two student assistants working for me because I had so much work to do,” said Joachim. During that year, Joachim not only prepared the Plant Maintenance Plan for all of the power and pumping plants on the SWP, but he also received commendation from Aerojet on a proposal that he had created that year on the establishment of a Power Standards Lab.

Joachim has also been the German interpreter for the Department. “I translated books and provided tours of the facilities to visitors who spoke German,” he said.

In retirement, Joachim is planning to settle in Oregon after doing some traveling. “We are excited about visiting my daughter in Colorado and friends and family throughout Canada,” he said. He hopes to do some additional translating while in retirement.



Wayne Archer

From taking preliminary surveys for SWP facilities to ensuring timely delivery of water to State Water Project contractors, **Wayne Archer** enjoyed the tremendous variety in his 40-year DWR career.

“During my first six years with DWR’s Maps and Surveys Branch, I was fortunate to see

most of the State Water Project being built, and to see what a tremendous undertaking it was,” said Wayne, who retired in April as a Water Services Supervisor.

By 1969, Wayne transferred to San Luis Field Division’s Water Operations Section, where he performed Aqueduct patrol and made flow changes along the Aqueduct before the development of the Aqueduct control system. He later became responsible for measuring and recording water quantities delivered to SWP contractors as Supervisor of the Dos Amigos Water Operations Office.

He joined the Operations Control Office’s Water Measurement and Control Section, where he was involved in coordinating activities throughout the project.

Wayne also worked for the Office of Emergency Services after the Loma Prieta and Northridge earthquakes. “Since I was assigned to work with FEMA in preparing earthquake damage assessments and repair estimates for State and local facilities, I was able to see first hand the damage and destruction caused by these two events,” said Wayne.

In 1994, Wayne was promoted to Water Services Supervisor at San Joaquin Field Division. His primary responsibility was to ensure the timely delivery and accurate accounting of over one million acre-feet of water each year. In addition to teaching DWR’s Aqueduct Operations Seminar, some of Wayne’s other responsibilities included coordinating hazardous waste disposal and security guard contracts.

“My greatest satisfactions have been in selecting and training new water operations staff and seeing them develop into capable field technicians, and in sharing my knowledge of the project history and operation,” said Wayne.

As for his retirement, Wayne’s plans include learning not to go to work at 7 a.m. every day, turning off his scanner at night, and being surprised when a check comes every month anyway.



John Kramer

John Kramer, Senior Staff Counsel, has retired after 35 years of working in the Office of the Chief Counsel. "Working here was fascinating," said John. He has represented and advised the Department over the years on environmental law, water rights law and general government law.

John assisted with the preparation and representation of various cases over the years in support of the Department. He also served for a number of years as counsel to the California Water Commission.

In 1979, he helped prepare the report on the misuse of water in the Imperial Irrigation District, which

eventually led the State Water Resources Control Board to require preparation of a water conservation plan for the Imperial Valley. "It was interesting and challenging, and Imperial Valley water conservation became the cornerstone for later water transfers," said John.

He represented the Department and the State in negotiating and drafting the provisions of the Truckee-Carson-Pyramid Lake Water Rights Settlement Act, passed by Congress in 1990, which helped to settle many years of litigation affecting the waters of Lake Tahoe and the Truckee River. "I have always felt that I was contributing something to the State and water law while working here," he said.

His retirement plans include golf, camping and fishing throughout California. "I would also like to either find or build a place in Calaveras County during my retirement," said John. He is currently preparing to teach a week-long class for the Forest Service on water law in West Virginia. "I will really miss working at DWR, I had a great time."

Any DWR Retiree, who would like to join DWR's ALUMNI CLUB or to be added to the DWR Alumni mailing list, contact **Bob** or **Barbara Bailey** at (916) 961-1897 or email bbbailey@sprynet.com

Retirements

Clarence Bartlett
San Joaquin Field Division
Senior HEP* Operator

Stephen Belluomini
Engineering
Senior Engineering
Geologist

William Elder
Southern District
Senior Engineer

David Jacinto
CERS
Principal HEP** Utility
Engineer

William Kirkland Jr.
Flood Management
Water Resources
Engineering Associate

Robert Lotz
Engineering
Associate Cost Estimator

John Mizerak
Operations and Maintenance
Engineer

Albert Roth
Environmental Services
Staff Information Systems
Analyst

Robert Runde
Southern Field Division
HEP* Mechanic I

Thomas Smith
San Joaquin Field Division
HEP* Mechanic II

Cecil Wright
Operations and
Maintenance
Water & Power
Dispatcher

*Hydroelectric Plant
**Hydroelectric Power

Twenty-five years of service



Bob George
Operations and
Maintenance Control
System Technician III
April 2003



Roger Linder
Technology Services
System Software Specialist III
July 2003



Jim Rich
Planning and Local Assistance
Research Program
Specialist I (Economics)
May 2003



Raphael Torres
Executive
Executive Manager
Oroville Relicensing
May 2003



David Willems
Delta Field Division
HEP* Mechanic I
May 2003



Ken Winden
San Joaquin District
Research Analyst II (GIS)
June 2003

*Hydroelectric Plant

New Hires

Monika Burtzlander
Water Education
Office Assistant (Typing)

William Harris
Planning & Local Assist.
Engineering Geologist

Karen Pack
Management Services
Office Tech. (Typing)

Maxine Roberts
Management Services
Personnel Specialist

Robert Gordon
Management Services
Heavy Equipment
Mechanic

Wanda Headrick
Bay-Delta Office
Office Tech. (Typing)

Michelle Rivera
Management Services
Office Tech. (Typing)

Peggy Tang
Management Services
Assoc. Personnel Analyst

Promotions

Victoria Arena
Executive
Staff Counsel III

Joe Armas
Management Services
Office Assistant (Typing)

Jeremy Arrich
Planning & Local
Assistance
Senior Engineer

Janice Artero
Technology Services
Associate Governmental
Program Analyst

Cheryl Atkinson
CERS
Associate Govern. Program
Analyst

Charles Azeltine
Operations and
Maintenance
Associate Information
Systems Analyst

Melanie Baillie
State Water Project
Analysis Office Associate
Governmental Program
Analyst

Surjit Bajaj
Southern Field Division
Supervising HEP** Utility
Engineer

Manuel Barcellos
San Luis Field Division
HEP* Mechanic
Apprentice

Rene Bayardo
Management Services
Staff Services Manager I

Cathe Bledsoe
CERS
Asst. Information Systems
Analyst

William Brock-Jones
Fiscal Services
Accounting Officer

Mark Broom III
Technology Services
Associate Information
Systems Analyst

Cindy Brotman
Operations and
Maintenance
Associate Information
Systems Analyst

Colleen Brown
Land and Right of Way
Associate Governmental
Program Analyst

David Brown
Technology Services
Associate Information
Systems Analyst

Latresce Brown
State Water Project Analysis
Office Technician (Typing)

Richard Burnett
Flood Management
Water Resources
Engineering Associate

Lydia Cano
Management Services
Printing Trades Supervisor

Jonathan Canuela
State Water Project
Analysis
Research Analyst II
(Economics)

Wilfredo Castillo
Southern Field Division
Water Resources
Technician II

Jaime Collado
Southern Field Division
Water Resources
Technician I

Billy Collins
San Luis Field Division
Health and Safety Officer

Kimberly DeMille
Management Services
Staff Services Analyst

Lorry Divine
Northern District
Administrative Officer II

J. Michael Duggan
Management Services
Printing Trades Supervisor

Clayton Durham
San Joaquin Field Division
HEP* Electrician II

Frank Farmer
Technology Services
Systems Software Specialist
II (Technical)

Larry Fox
Operations and
Maintenance
Water & Power Dispatcher

Mark Gallegos
Delta Field Division
Administrative Officer I

Charles Geeter
Technology Services
Associate Information
Systems Analyst

Jerry Green
State Water Project Analysis
Senior HEP** Utility
Engineer

Robert Haines
Technology Services
Senior Program Analyst
(Supv.)

Kimberly Hakala
Northern District
Business Services Assistant

Gary Hankins
San Joaquin Field Division
HEP* Electrician II

Lynne Hermosillo
CERS
Mgt. Services Technician

Todd Hillaire
Northern District
Senior Engineer

Nicholas Keserich
Southern Field Division
Electrical-Mechanical
Testing Tech. III

Ashraf Keval
Technology Services
Staff Info. Systems Analyst

Marianne Kirkland
Environmental Services
Senior Engineer

Robert Lanini
Operations and
Maintenance
Senior Water & Power
Dispatcher

Soheil Loghmanpour
Engineering
Supervising Mechanical
Engineer HS

Philip Lusan
Technology Services
Staff Information Systems
Analyst

Aaron Lynam
San Joaquin Field Division
HEP* Operator

Tom Madden
San Joaquin Field Division
Health and Safety Officer

Randall Mager
Environmental Services
Staff Environmental
Scientist

Promotions

Scott Martin
Land and Right of Way
Supervising Land Surveyor

James Matsuda
Delta Field Division
Materials & Stores
Specialist

Tommy Matthews
San Joaquin Field Division
HEP* Electrician I

Denise Medeiros
San Luis Field Division
Management Services
Technician

Pauline Moreno
Management Services
Digital Composition
Specialist I

Michael Mullen
Bay-Delta
Staff Information Systems
Analyst

Randy Nelson
Southern Field Division
Water Resources
Technician I

Douglas Nolan
Delta Field Division
Utility Craftworker

Steven Peterson
Engineering
Associate Information
Systems Analyst

Shawn Pike
Northern District
Senior Engineer

Charles Ragsdale
Operations and
Maintenance
Water & Power
Dispatcher

Haridarshan Rajbhandari
Bay-Delta
Senior Engineer

Henry "Rick" Ramirez
Executive
Principal HEP** Utility
Engineer

Charles Reilly
Operations and
Maintenance
Water & Power
Dispatcher

Felipe Renteria-Lizardi
Technology Services
Staff Information Systems
Analyst

Sean Reynolds
Land and Right of Way
Associate Information
Systems Analyst

Randall Rivera
San Joaquin Field Division
Electrical-Mechanical
Testing Technician II

Shaun Sigrest
Management Services
Mobile Equipment
Superintendent I

Lisa Simon
Management Services
Personnel Specialist

Lakhbir Singh
Safety of Dams
Senior Engineer

Paraschiva So
Fiscal Services
Accounting Officer

Behzad Soltanzadeh
Operations and
Maintenance
Senior HEP** Utility
Engineer (Supv.)

Carlos Soria
Southern Field Division
Water Resources Tech. I

INFORMATION PROVIDED BY DWR'S PERSONNEL OFFICE *Hydroelectric Plant **Hydroelectric Power

DWR People SURVEY

DWR People SURVEY

Please answer the following questions to determine the impact of circulating DWR People via email instead of by regular mail. To reduce printing costs and paper usage, we are considering emailing the newsletter to DWR employees. We need your assistance in making this decision. Complete the following questions and mail to address on opposite side by **September 1**.

- ☐ **Yes**, email DWR People to all DWR employees
- ☐ **No**, do not email DWR People, instead continue regular mail.
(please indicate reason below)
- ☐ I prefer hard copy
- ☐ I don't have easy access to a computer/email
- ☐ Other reason: _____

Check your employment status:

- ☐ Current DWR Employee
- ☐ DWR Retiree
- ☐ Other

Other Comments: _____

Thank you for your help. It is greatly appreciated.

DWR People Staff

Please cut from this dashed line and mail back to us.

Promotions

Mark Stuart
Southern District
Principal Engineer

Candice Terry
San Luis Field Division
Management Services
Technician

Mary Tipton
Engineering
Drafting Services Aid

Denna Uding
Flood Management
Senior Engineer

Wendy Underhill
Technology Services
Associate Information
Systems Analyst

Alma Vaughn
Fiscal Services
Accountant Trainee

Anthony Wilkinsin
Land and Right of Way
Associate Information
Systems Analyst

Freddie Williams
Operations & Maintenance
Senior Water & Power
Dispatcher

Professional Engineer Graduates

Congratulations to DWR's employees who passed the PE Exam in October of 2002:



Joel Dudas
Bay-Delta Office
Engineer



Jacob McQuirk
Flood Management
Engineer



Shengjun Wu
Bay-Delta Office
Engineer

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Please cut from this dashed line and mail back to us.

DWR People SURVEY

Obituary



Lita Bell, an Associate Programmer Analyst with Technology Services's End Users Applications Support Services Branch passed away suddenly on May 15.

Her State career began in 1977 as a Clerk Typist II. After working at the Department of Education, Lita began her DWR career on July 2, 1990 in Information Systems and Services Office (now called DTS). She assisted with the programming for the Business Information System (BIS) project. When Lita joined the BIS project she worked with users to develop BIS requirements. Lita also worked on the Travel Module, Budget System and Accounts Payable modules of BIS. Lita received a Letter of Commendation in May 1993, as part of the BIS development group that did an outstanding job in putting together a demonstration of BIS.

Since one of Lita's passions was art, she was instrumental in the Graphical User Interface design for BIS. Her work was exhibited in local galleries. She also served as a member of the board as Vice President and Secretary for the Matrix Art Galleries.

Lita's most current assignment was in support of the CERS project. Lita developed many of the reports used by CERS staff.

Lita is survived by her husband John, twin daughters Madeleine and Heather, and son Mike.

Jim Barnes, retired Water Operations Technician II, died on March 21.

During his 29 years with DWR, he worked on the preliminary surveys of Oroville Dam, construction of Tehachapi Afterbay, survey and inspection of Sutter Bypass pumping plants I, II, and III and the Bottle Rock Powerplant. He worked for Design and Construction until 1984, then transferred to Oroville Field Division's Water Operations Section. He retired in October of 1990.

Jim is survived by his wife Chris, daughters Cynthia and Judy, and several grandchildren.



Steve Bockius, former DWR Reprographics employee, died at the age of 50 on April 28.

After working for General Services' Print Shop for several years, Steve joined DWR in 1986. His more than four years at DWR included printing various DWR publications, including brochures, memorandums, and newsletters. After Steve left DWR as a Senior Print Trades Specialist in November of 2000, he worked for the Butte County Print Shop.

He is survived by his wife Jacquie and children Chelsea and Casey.

Paul Edward Hood, a retired DWR Supervising Engineer, died on February 19.

During his 33 years with DWR, Paul's primary project was the California Aqueduct. He began as Junior Civil Engineer and retired as a Supervising Engineer in 1983. He worked as a Retired Annuitant until 1985.

Paul is survived by his wife Martha and children Diane, Julie, Thomas, Paula, Marilyn, Phillip, Joseph, and James.

Obituary

Water Law Expert B. Abbott Goldberg, Former DWR Chief Deputy, Dies at 86

By Pete Weisser

B. Abbott Goldberg, a water law expert who helped develop California's State Water Project and served as DWR Chief Deputy Director in the early 1960s, died May 10 in Sacramento at age 86.

Goldberg served with DWR from 1961 to 1966, an era when the SWP evolved from a politically risky water planning dream into a robust statewide construction reality.

He was a special adviser on water law and policy to Edmund G. Brown Sr., both while Brown was State Attorney General in the early 1950s and during Brown's two terms as California governor (1959-1967).

Goldberg's work on major water lawsuits produced two key victories for California in cases before the US Supreme Court. He won three favorable decisions from the California Supreme Court in cases clearing the way for DWR to build the SWP. In addition, his legal research on use of Central Valley Project bonds helped assure adequate financing for the SWP's construction.

"There wouldn't be a California Water Project if it hadn't been for Abbott Goldberg," former Governor Brown commented in 1976.

An expert on California water law, Goldberg while a State Deputy Attorney General from 1948 to 1961, victoriously argued two vital water rights cases before the US Supreme Court. During that era, he was the leading California water policy attorney for the State, handling major litigation and water issues.

"Abbott was an outstanding water lawyer," said Appeals Court

Justice Ronald B. Robie, a lawyer who served as DWR Director from 1975-1983.

Witty, personable and urbane, Goldberg produced memoranda and lectures rich with insight and humor, as David N. Kennedy, DWR Director from 1983-1998, recalled.

"When I was a young engineer in the Department in the early 1960s, Abbott Goldberg's letters and speeches were widely circulated for their humor and thoughtful explanations of water policy issues. It was a genuine privilege a decade ago to finally get acquainted with him. He was a wonderful storyteller and never got through two or three sentences without making a witty and insightful comment."

Notable Court Victories

Goldberg's role in developing, financing and constructing the SWP was a major DWR legacy.

As a Deputy Attorney General under Brown, Goldberg handled Ivanhoe Irrigation District v. McCracken and Rank v. Krug, both landmark cases defining the authority of the Federal government in the Central Valley Project (CVP) in California. Goldberg won both cases after presenting arguments before the US Supreme Court.

"That was a highlight of my legal career," Goldberg commented in a DWR videotaped history of his career.



After passage in 1960 of Proposition 1, the \$1.75 billion water bond issue to finance the SWP, Goldberg, then Assistant Attorney General, litigated three SWP-related cases that went to the California State Supreme Court. (These were: Metropolitan Water District vs. Marquart; Warne vs. Harkness, and California Water Resources Development Finance Committee vs. Betts). Favorable decisions by the State's highest court permitted DWR to move forward on its plans to finance and build the State Water Project.

After he left DWR, the Department honored him by re-naming the Enterprise Bridge over the South Fork of Lake Oroville in his honor.

In May 2001, Goldberg was among DWR retirees who were special guests at a ceremony at which the American Society of Civil Engineers (ASCE) honored the SWP as one of the nation's greatest engineering achievements of the 20th Century.

Goldberg was proud of his DWR service and of the Department. "The people were wonderful," he recalled in the DWR videotape. "They had a sense of purpose."

Obituary

Goldberg spoke highly of Governor Brown, as well. In a conversation with the then-Attorney General, Goldberg noted that major water cases seemed “very political”.

“You take care of the law,” replied Brown. “I’ll take care of the politics.”

Pat Brown, said Goldberg, while a politician was “a benevolent man” and “a man of complete goodwill.”

Sacramento Judicial Service

In 1966, Governor Brown appointed Goldberg to a Sacramento Municipal Court judgeship. He was later elevated to Superior Court, serving until he retired in 1978.

“After accomplishing so much in the area of water law,” said Justice Robie, who also served as a Sacramento County Superior Court judge, “he encountered the full panoply of legal issues as a judge -from criminal to probate – and distinguished himself again.”

After leaving the bench, he became a scholar-in-residence at McGeorge School of Law in Sacramento.

“During his last 25 years, as Scholar in Residence at McGeorge School of Law, he turned to medicine and the law and wrote extensively in law journals,” said Justice Robie. “He was very much at home as an academic. Faculty and students so benefited from his great legal mind. What an extraordinary career.”

“It was a pleasure to have known him and to have argued the law with

him – seldom winning,” said Justice Robie.

Goldberg began his California legal career working for the State Judicial Council in San Francisco after World War II service. He joined the State Attorney General’s office in 1948.

Goldberg died in a Sacramento hospital on May 10, four days after suffering a stroke. In 2000, he was hospitalized for four months after being physically assaulted while in San Francisco. The attack knocked Mr. Goldberg down, breaking his

in 1940, working as a cafeteria busboy and earning a scholarship to defray the \$400 per year tuition.

World War II Experiences

He first came to California while serving as a US Army Lieutenant shortly after the Pearl Harbor attack. He had obtained his commission by serving as an ROTC cadet at Michigan. While in San Francisco processing for overseas assignment to the Pacific, he was

inoculated for yellow fever. The vaccine was faulty, causing a serious illness as he embarked for the Pacific.

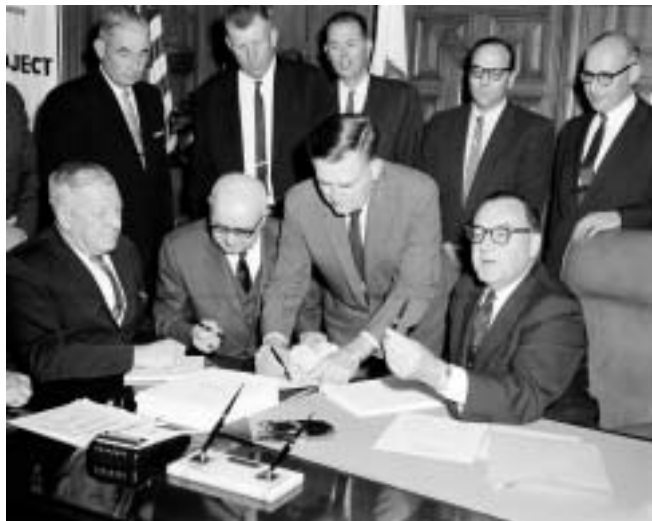
Goldberg was hospitalized, first in Hawaii and then back in San Francisco at Letterman Army Hospital in the Presidio. While convalescing in Letterman Army Hospital in the Presidio, Goldberg married his wife Barbara.

His serious illness persisted, ultimately necessitating his disability retirement from the Army in April

of 1944 with the rank of First Lieutenant. His health was affected for the remainder of his long and productive life.

Goldberg is survived by his wife Barbara, son James of Los Angeles, daughter Judith Gilson of San Francisco, and five grandchildren.

Contributions may be made to the **B. Abbott Goldberg Scholarship Fund, McGeorge School of Law, 3200 Fifth Ave., Sacramento, CA 95817.**



B. Abbott Goldberg (standing, far right) watches Governor Brown sign water contracts in 1961.

pelvis. After hip replacement surgery, he regained his mobility, using a walker and resumed his scholarly pursuits at McGeorge School of Law.

Bernard Abbott Goldberg was born in Fitchburg, Massachusetts on Dec. 22, 1916. He was a 1937 graduate of the University of Michigan, majoring in mathematics. Unable to find a job, he accepted a friend’s suggestion he apply to Harvard and study law. He earned a law degree from Harvard Law School

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Honored for Computer Model Simulation

When asked about receiving the Hugo B. Fischer 2003 Award given by the California Water and Environmental Modeling Forum,

Emin Can Dogrul's voice becomes animated. There's no doubt that the young engineer from the Bay-Delta Office's Modeling Support Branch is excited about the award that honors those skilled in computer modeling simulations.

"I didn't expect getting such an honor at the beginning of my career," said Emin,

Operations Research Specialist III who received the award in February. After receiving a Ph.D. in civil engineering from the University of California at Davis in 2000, he was hired by DWR as an Assistant Engineering Specialist II and immediately began working on modifying

the Integrated Groundwater-Surface Water Model 2 (IGSM 2). The IGSM 2 is a second-generation model that simulates both surface and groundwater flows and the interactions between them.

The first model had been used and recognized by the Department, the Bureau of Reclamation, and consultants, but fine-tuning the next model was vital because of its high potential for California Bay-Delta Authority's Integrated Storage Systems program. An improved model would mean more effective state-wide water development and use planning.

"To receive the Hugo B. Fischer award is a great honor," said **Taquir Kadir**, Emin's supervisor. "It recognizes Emin's great technical accomplishment, especially since competitors come from all over the nation." The Hugo B. Fischer Award was created in 1995 and is given in honor of the late U.C. Berkeley Civil Engineering Professor Hugo B. Fischer who pioneered work on San Francisco Bay-Delta water quality modeling.

